Unit 1d-Compare Numbers 0 to 10

Content Area: **Math**
Course(s): **Math K**
Time Period: **MP1-2**
Length: **MP1-2 Topic 4 4-1 to 4-5**
Status: **Published**

Essential Questions

- How can numbers from 10 to 10 be compared and ordered?

Big Ideas

- **Numbers and the Number Line:** The set of real numbers is infinite and ordered. Whole numbers, integers, and fractions are real numbers. Each real number can be associated with a unique point on the number line.

- **Comparison and Relationships:** Numbers, expressions, measures, and objects can be compared and related to other numbers, expressions, measures and objects in different ways.
- **Practices, Processes, and Proficiencies:** Mathematics content and processes can be applied to solve problems.

CSDT Technology Connection

8.2.2.ITH.3: Identify how technology impacts or improves life.

Enduring Understandings

Counting & Cardinality

K.CC.2 Count forward beginning from a given number within the known sequence (instead of having to begin at 1).

K.CC.B.4c Understand that each successive number name refers to a quantity that is one larger.

K.CC.B.5 Count to answer “how many?” questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.

K.CC.C.6 Identify whether the number of objects in one group is greater than, less, than, or equal to the

number of objects in another group, e.., by using matching and counting strategies.

K.CC.C.7 Compare two numbers between 1 and 10 presented as written numerals.